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TROP, PRUNER &amp; HU, P.C.

INTELLECTUAL PROPERTY LAW ATTORNEYS

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To:	Examiner Hong Chong Kim	From:	Dan C. Hu
Company:	U.S. Patent Office	Date:	May 12, 2006
Fax:	(571) 273-8300	Pages:	74 (including cover sheet)
Serial No.:	10/676,220	Our Ref:	200207307-1 (HPC.0094US)

☐ Urgent    ☐ For Review    ☐ Please Comment    ☐ Please Reply    ☒ Confirm Receipt

**RECEIVED IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Attorney Docket No.: 200207307-1 (HPC.0094US)  
Date: May 12, 2006

DCH/gky

Applicant(s): SHAHZAD H. BHATTI  
Serial No.: 10/676,220  
Filing Date: October 1, 2003  
Title: GENERATING ONE OR MORE BLOCK ADDRESSES BASED ON AN IDENTIFIER OF A  
HIERARCHICAL DATA STRUCTURE

1. Amendment Transmittal (In Duplicate);
2. Reply To Office Action Mailed February 13, 2006;
3. Copies Of U.S. Patent Nos. 5,864,870 And 6,496,868 And U.S. Patent Application Publication Nos. 2005/0027708 And 2005/0114358.

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200207307-1

Inventor(s): Shahzad H. Bhatti

Confirmation No.: 7723

Application No.: 10/676,220

Examiner: Hong Chong Kim

Filing Date: October 1, 2003

Group Art Unit: 2185

Title: Generating One or More Block Addresses Based on an Identifier of a Hierarchical Data Structure

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee  
☒ Other copies of 2 U.S. Patent & 2 U.S. Patent Application Publications Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	24	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being  
transmitted to the Patent and Trademark Office  
facsimile number (571) 273-8300.  
Date of facsimile: May 12, 2006

Typed Name: Ginger Yount

Signature: 

Respectfully submitted,

Shahzad H. Bhatti

By 

Dan C. Hu

Attorney/Agent for Applicant(s)

Reg No. : 40,025

Date : May 12, 2006

Telephone : (713) 468-8880, ext. 304

Rev 10/05 (TransAmiFed)

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200207307-1Inventor(s): **Shahzad H. Bhatti**Confirmation No.: **7723**Application No.: **10/676,220**Examiner: **Hong Chong Kim**Filing Date: **October 1, 2003**Group Art Unit: **2185**Title: **Generating One or More Block Addresses Based on an Identifier of a Hierarchical Data Structure**

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1460

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Fee\$

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OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

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Typed Name: **Ginger Yount**Signature: *Ginger Yount*

Respectfully submitted,

Shahzad H. Bhatti

By *Dan C. Hu*

Dan C. Hu

Attorney/Agent for Applicant(s)

Reg No. : **40,025**Date : **May 12, 2006**Telephone : **(713) 468-8880, ext. 304**

Rev 10/05 (TransAmndFax)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Shahzad H. Bhatti	§	Art Unit:	2185
		§		
Serial No.:	10/676,220	§		
		§	Examiner:	Hong Chong Kim
Filed:	October 1, 2003	§		
		§		
For:	Generating One or More Block	§	Atty. Dkt. No.:	200207307-1
	Addresses Based on an	§		(HPC.0094US)
	Identifier of a Hierarchical	§		
	Data Structure	§		

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION MAILED FEBRUARY 13, 2006

Dear Sir:

In response to the Office Action of February 13, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

Date of Deposit:	<i>May 12, 2006</i>
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent Office (Fax No. (571) 273-8300) on the date indicated above.	
<i>Ginger Yount</i>	
Ginger Yount	